

REMARKS

Claims 1-45 are pending in the case, and the Applicants respectfully request reconsideration of Claims 37-44 in view of the amendments.

Claim 37 was rejected to regarding which "sensor" was being recited in paragraphs 3 and 4 of the claim. Claim 37 has been amended to make clear which sensor is being recited.

Claim 37 was already rejected under 35 U.S.C. §112, second paragraph regarding connective structural components. Claim 37 has been carefully amended to provide the necessary cooperative structure for the relationship between the height sensor and the rest of the system and also the purpose of the height sensor. Support for this amendment can be found at paragraphs [0085] to [0087]. In view of the amendment of Claim 37, it is believed this rejection is overcome, and also the objection to Claims 38-44 is also now overcome.

In view of the amendments and explanation, all claims are now in condition for allowance. If it will be helpful, the Examiner may call the undersigned to discuss any matter.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1450. Should no proper payment be enclosed herewith, as by a check or credit card payment form being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1450. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 06-1450.

Respectfully submitted,

Date Jan. 26, 2007

By Michael D. Rechten

FOLEY & LARDNER LLP
Customer Number: 27433
Telephone: (312) 832-4586
Facsimile: (312) 832-4700

Michael D. Rechten
Attorney for Applicant
Registration No. 30,128